



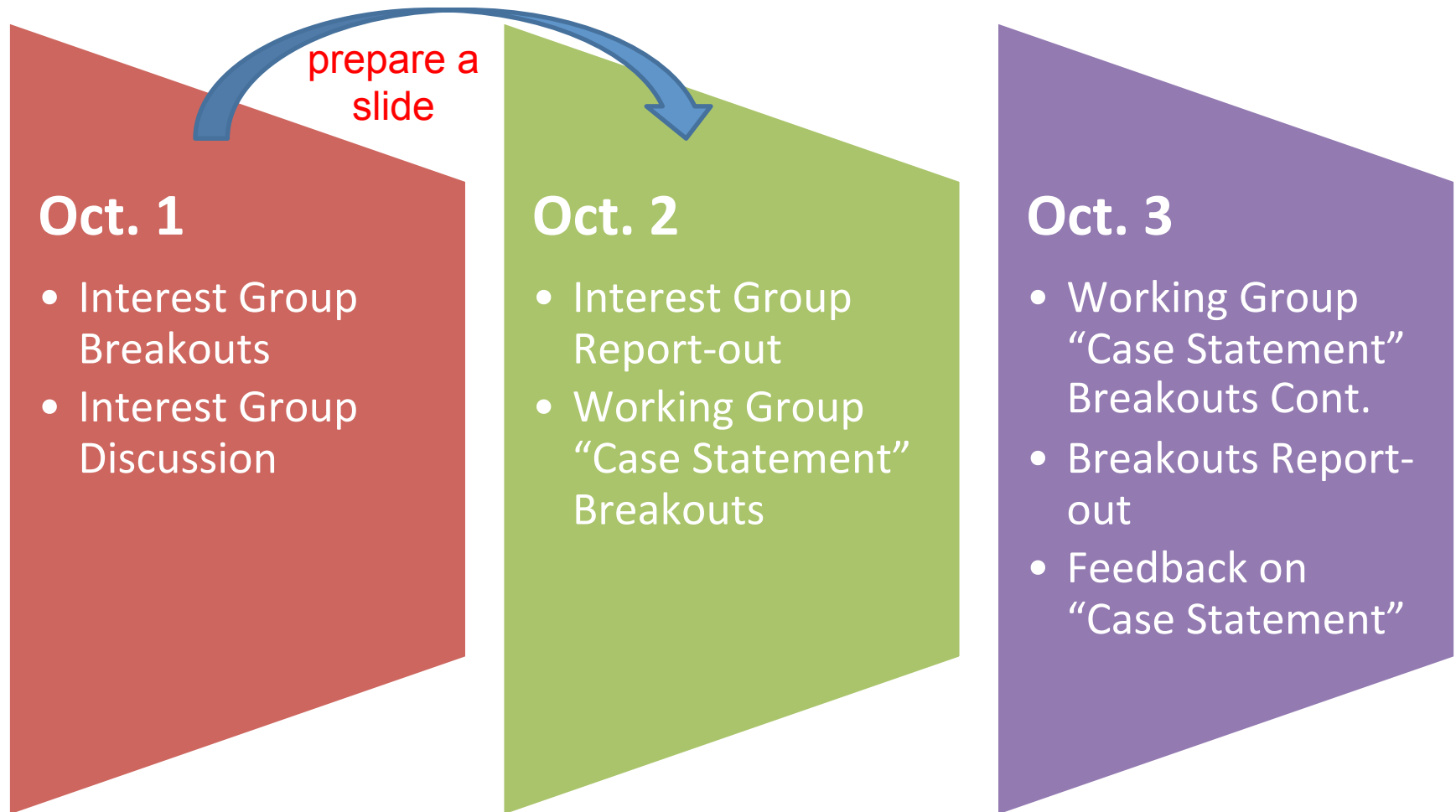
**Interest Groups –
Laying a Foundation
for Tomorrow's RDA
Working Group
Discussion**

October 1, 2012

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(presentation at rd-alliance.org)

Agenda Flow



Focus of Today: Interest Group Topic Discussions

- **Interest Group Topic Discussions**

- What are key issues in this area?
- What are the right vehicles for exploring / addressing them?
- Are there particular issues that lend themselves to RDA Working Groups?

- **Ongoing Interest Group Topics**

- Data Foundations
- Data Registries
- Other?

Preview: RDA Working Groups

- RDA Working Groups (WGs) are envisioned as accelerants to data sharing practice and infrastructure *in the short-term* with the overarching goal of advancing global data-driven discovery and innovation
- RDA WGs target **“focused effort, tangible progress”** encouraging
 - “Harvestable” efforts for which roughly a year of work can eliminate a roadblock for a substantial community focused on innovation
 - Efforts that have substantive applicability to “chunks” of the data community, but may not apply to everyone
 - Efforts for which working scientists and researchers can start today to get something done now, while more long-term or far-reaching solutions are being appropriately discussed in other venues

Preview: RDA Working Group Profile

- **RDA WGs are**
 - Short-term: 12-18 months
 - Focused efforts with specific actions adopted by specific communities
 - International
- **RDA WG efforts described by a “Case Statement” that includes:**
 - **Charter:** What is the focus of the WG?
 - **Value Proposition:** (Specifically) Who will benefit?
 - **Work Plan:** What will the group do in 12-18 months?
 - **Action Plan:** What will the group do to adopt / implement the WG outcomes?

Potential WG foci include

- Data sharing and exchange
- Data interoperability
- Data use and re-use
- Data set discoverability and analysis
- Data tools and infrastructure
- Data standards and standards harmonization
- Data stewardship and preservation
- Data community best practices
- ...

Focus for Today is Interest Groups – Will set the Stage for WG breakouts tomorrow

- What are key issues in the field?
- What tools, code, infrastructure, policies are needed to advance data-enabled science and innovation?

<i>FYI: Distinction between Interest Groups and Working Groups</i>	<i>Interest Groups</i>	<i>RDA Working Groups</i>
Focus	Can be broader, more general	Focused effort with the goal of tangible progress
Timeframe	unlimited	12-18 months
Outcomes	Discussion, recommendations, etc.	Adopted “deliverables” – standards, infrastructure, policy, etc.
Beneficiaries	Research community, area communities, etc.	“Nameable” groups, projects, communities

Summary Slide for Interest Group Report-out

- To set us up for tomorrow's Interest Group Report-out, please prepare a slide summarizing your Interest Group discussion in the following format:

<Group Name> Interest Group Summary Slide

- **Focus issues:** <What issues did your group focus on?>
- **Approaches:** <What should the community be doing to address these issues? What are potential long-term efforts, short-term efforts, vehicles for activity, etc?>
- **Alignment with RDA?:** <Are there potential Working Group charters that might be developed from these issues? If so, what?>

<Group Name> Interest Group Summary Slide

- **Focus issues:** <What issues did your group focus on?>
- **Approaches:** <What should the community be doing to address these issues? What are potential long-term efforts, short-term efforts, vehicles for activity, etc?>
- **Alignment with RDA?:** <Are there potential Working Group charters that might be developed from these issues? If so, what?>

Topic List / Overview

Data Foundation

- Foundation of Data Objects (2-Peter)
- Collection Properties (13-Reagan)
- Metadata Principles (3-Bill/Peter)
- Policy Rules (8-Reagan)
- Content Interoperability (14-Gerhard)

Registries

- PID Information Types (5-Daan)
- Data Type Registry (6-Larry)
- Center Registry (10-Stefan)
- Overcoming Data Friction (18-Ian)
- Data as a Service (7-Larry/Daan)
- Registry Interchange (19-Andrew)

Various

- Certification (4-Ingrid)
- Data-Publication Linking (15-Natalia)
- IPR Issues (16-Natalia)
- Marine Data Man (9-Helen)

Peter Discussion / Organization of Interest Groups?

- will have 3 parallel breakout groups
 - data foundation
 - registries
 - various
- start with short 5 minutes presentations
- have a discussion, find out interest, sharpen the understanding, see whether/how to fit with RDA requirements, subgroups can continue to prepare RDA motivation slides
- need to establish a common culture (leave out PR)
- Beth/Peter will report to the audience about state of groups
- may be more specific breakout sessions
- let's quickly check interest to associate 3 groups with rooms